

13 APR 2005

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference	(Form PCT/ISA/2)	f Transmittal of International Search Report 20) as well as, where applicable, item 5 below.
HM/5-22768	ACTION	
International application No.	International filing date (day/month/year)	(Earliest) Priority Date (day/month/year)
PCT/EP 03/11384	14/10/2003	21/10/2002
Applicant		
CIBA SPECIALTY CHEMICALS I	HOLDING INC.	
This international Search Report has bee according to Article 18. A copy is being to	n prepared by this International Searching Aut ansmitted to the International Bureau.	nority and is transmitted to the applicant
This International Search Report consists	of a total of 4 sheets.	
	a copy of each prior art document cited in this	report.
1. Basis of the report		
 With regard to the language, the language in which it was filed, un 	international search was carried out on the bar less otherwise indicated under this Item.	sis of the international application in the
the international search v	vas carried out on the basis of a translation of t	he international application furnished to this
b. With regard to any nucleotide as	nd/or amino acid sequence disclosed in the in	nternational application, the international search
was carried out on the basis of the	e sequence listing : onal application in written form.	
· ·	ernational app!" ation in computer readable for	m.
1 -	o this Authority in written form.	
I =	o this Authority in computer readble form.	
the statement that the su	bsequently furnished written sequence listing of as filed has been furnished.	does not go beyond the disclosure in the
•		is identical to the written sequence listing has been
2. Certain claims were for	und unsearchable (See Box I).	
3. Unity of invention is lac	cking (see Box II).	
4. With regard to the title ,		
X the text is approved as s	ubmitted by the applicant.	
the text has been establi	shed by this Authority to read as follows:	
5. With regard to the abstract,		
1	ubmitted by the applicant.	
the text has been establi	shed, according to Rule 38.2(b), by this Author e date of mailing of this international search re	ity as it appears in Box III. The applicant may, port, submit comments to this Authority.
l .	olished with the abstract is Figure No.	
as suggested by the app	licant.	None of the figures.
because the applicant fa	iled to suggest a figure.	
because this figure bette	er characterizes the invention.	

International Application No PCT/EP 384



A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C07C211/27 C07C

A01N43/60

C07C215/14 C07D307/52 C07D295/18 A01N43/84

C07C217/08 A01N33/04

C07D223/04 A01N43/08

C07D295/12 A01N43/46

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 COTC COTD AOIN

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, BEILSTEIN Data, CHEM ABS Data

C. DOCUMI	NTS CONSIDERED TO BE RELEVANT	Data contact at all the
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 1 191 016 A (CIBA SC HOLDING AG) 27 March 2002 (2002-03-27) *the whole document*	1-13
A	WO 02 08197 A (MAULER MACHNIK ASTRID; DUNKEL RALF (DE); KUGLER MARTIN (DE); RIECK) 31 January 2002 (2002-01-31) *the whole document*	1-13
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Further documents are listed in the continuation of box C. Special categories of cited documents:

Patent family members are listed in annex.

- "A" document defining the general state of the art which is not considered to be of particular relevance
- earlier document but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- O document referring to an oral disclosure, use, exhibition or other means
- document published prior to the international filing date but later than the priority date claimed
- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

Date of mailing of the international search report

& document member of the same patent family

Date of the actual completion of the international search

23/01/2004 15 January 2004

Name and mailing address of the ISA

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Authorized officer

Österle, C

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PCT/EP 0 384

		PCT/EP	384
C.(Continu	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	<u>* </u>	
Category °	Citation of document, with Indication, where appropriate, of the relevant passages		Relevant to claim No.
A	ABDEL-MAGID A F ET AL: "Reductive amination of aldehydes and ketones with sodium triacetoxyborohydride. Studies on direct and indirect reductive amination procedures" JOURNAL OF ORGANIC CHEMISTRY, AMERICAN CHEMICAL SOCIETY. EASTON, US, vol. 61, no. 11, 1 May 1996 (1996-05-01), pages 3849-3862, XP002217704 ISSN: 0022-3263 *the whole document*		22

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Information n patent family members

PCT/EP 0 384

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
EP 1191016	A	27-03-2002	EP CN JP US	1191016 A1 1344709 A 2002187874 A 2002061832 A1	27-03-2002 17-04-2002 05-07-2002 23-05-2002
WO 0208197	A	31-01-2002	DE AU BR CN WO EP HU	10122447 A1 7848001 A 0112676 A 1444564 T 0208197 A1 1305292 A1 0301661 A2	18-04-2002 05-02-2002 24-06-2003 24-09-2003 31-01-2002 02-05-2003 28-08-2003